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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:
Scott M. Zimmerman, et al.

Docket: OM-1670

Serial Number: 09/808,752

Group Art Unit: 4335

Filed: March 15, 2001

Examiner: Anita K. Alanko

For: POLYIMIDE ADHESION ENHANCEMENT TO POLYIMIDE FILM

AMENDMENT

Commissioner for Patents
P.O. BOX 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed January 29, 2003, please amend the above identified patent application as follows:

In the claims:

CLEAN COPY OF AMENDED CLAIMS

- A₁
1. (Amended) A process for forming a printed circuit board composite comprising:
- a) etching at least one surface of a polyimide substrate;
 - b) coating a first polyimide film onto a surface of a metal foil; and
 - c) laminating the first polyimide film onto the substrate by:
 - i.) laminating the first polyimide film directly onto at least one etched surface of the substrate, or
 - ii.) laminating the first polyimide film onto at least one etched surface of the substrate via an intermediate second polymeric film; and
- wherein the resulting printed circuit board composite has a peel strength of at least 4 lbs./inch.



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As

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AMENDMENT TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alwexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above captioned application. The fee has been calculated below.

A. Claims as amended:

	No. of Claims	No. of Claims Previously Paid For	Extra Claims	Rate Per Claim	Additional Claim Fee
Total Claims	39	42	0	18	\$0
Indep. Claims	3	3	0	84	\$0
				Subtotal	\$0

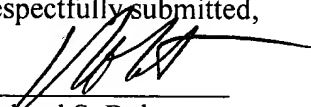
B. Petition for Extension of Time: The Applicant(s) hereby petitions the Commissioner to extend the time for response to the Office Action mailed January 29, 2003 from April 29, 2003 to May 29, 2003.

The following fee is applicable:

☒ Ext. fee for response within 1st month. \$110.00
TOTAL FEE FOR THIS AMENDMENT \$110.00

A check in the amount of \$110.00 is enclosed. The Commissioner is authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No.18-1589.

Respectfully submitted,


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Date: May 28, 2003

06/02/2003 HALI11 00000026 09808752

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